

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("5611846").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/19 15:33
S2	2	("20020143286").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/19 15:34
S3	92	(("20020143286") or ("6994702") or ("6071267") or ("20040073151") or ("6135116") or ("7004915") or ("20030040687") or ("20060149170") or ("7070584") or ("20020115952") or ("20060189910") or ("5636643") or ("20010029956") or ("6856821") or ("20020120185") or ("20040225208") or ("6365220") or ("6936037") or ("20040127863") or ("20060079852") or ("20030212359") or ("20050186260") or ("20060149171") or ("6455064") or ("5780048") or ("4990137") or ("20050191372") or ("4810693") or ("6458386") or ("5423737") or ("5489262") or ("4976694") or ("4997425") or ("20030050594") or ("4626246") or ("5616121") or ("5645081") or ("6695823") or ("6951553") or ("20040006319") or ("20040127862") or ("20050177190") or ("20050234510") or ("20050240220") or ("20060100586") or ("5059424") or ("6648862") or ("20030097100") or ("20040167482") or ("20040193218")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/29 15:04

## EAST Search History

S4	0	S3 and photodiode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/29 15:12
S5	1	S3 and "gas chromatograph"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/29 15:13
S6	1772	(604/304-308,313,317-319).ccls. and @ad<="20010305"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/29 15:14
S7	0	S6 and (photodiode and "gas chromatograph")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/29 15:23
S8	0	S3 and (photodiode and "gas chromatograph")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/29 15:25
S9	1	S3 and ("gas chromatograph")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/29 15:25
S10	6	S6 and ("gas chromatograph")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/29 15:25
S11	14	((("6458109") or ("6120462") or ("5611846") or ("6017440") or ("5855570") or ("6398767") or ("4955391"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/29 17:52

## EAST Search History

S12	58	((("1355846") or ("2547758") or ("2632443") or ("2682873") or ("2969057") or ("3367332") or ("3648692") or ("3682180") or ("3826254") or ("4080970") or ("4096853") or ("4139004") or ("4165748") or ("4245630") or ("4261363") or ("4275721") or ("4284079") or ("4297995") or ("4333468"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/29 15:54
S13	35	((("4392853") or ("4392858") or ("4419097") or ("4475909") or ("4480638") or ("4525166") or ("4525374") or ("4540412") or ("4543100") or ("4551139") or ("4569348") or ("4605399") or ("4608041") or ("4640688") or ("4655754") or ("4733659") or ("4743232"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/29 15:54
S14	39	((("4787888") or ("4826949") or ("4838883") or ("4840187") or ("4863449") or ("4872450") or ("4878901") or ("4897081") or ("4906233") or ("4906240") or ("4919654") or ("4941882") or ("4953565") or ("4969880") or ("4985019") or ("5037397") or ("5100396") or ("5149331") or ("5167613"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/29 15:55
S15	6	((("5583281") or ("5811255") or ("6188067"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/29 16:06
S16	5	((("3874387") or ("4382441"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/29 16:06
S17	14	("4,382,441" "4,955,391" "5,611,846" "5,855,570" "6,017,440" "6,398,767" "6,458,109").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/10 18:00

## EAST Search History

S18	5568	(temperature same increas\$3 same composition same chang\$3) and @ad<="20010305"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/11 11:23
S19	87746	fluid same sens\$3 and @ad<="20010305"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/11 11:20
S20	255	S18 and S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/11 11:21
S21	11	S20 and "604".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/11 11:21
S22	2082	(temperature near3 composition near3 chang\$3) and @ad<="20010305"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/11 11:24
S23	133	S19 and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/11 11:25
S24	0	S23 and "604".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/11 11:25
S25	0	("702,73").clas. and @ad<="20010305"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/11 12:02

## EAST Search History

S26	129922	("702".clas. "73".clas.) and @ad<="20010305"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/11 12:02
S27	56	S23 and S26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/11 12:03